

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L13	9	((62/176.1,186,89) or (165/200,201,222) or (236/44c,44a,46r) or (237/12)).CCLS.) and (speed adj controller) and delay and relay	US-PGPUB; USPAT	OR	ON	2006/12/19 10:06
L14	7	(motor and AC and (speed adj control\$3) and delay and relay).clm.	US-PGPUB; USPAT	OR	ON	2006/12/19 10:22
L15	6	14 and (voltage).clm.	US-PGPUB; USPAT	OR	ON	2006/12/19 10:21
L16	5024	((318/254,471,432,268) or (62/215)).CCLS.	US-PGPUB; USPAT	OR	OFF	2006/12/19 10:21
L17	28	16 and (motor and AC and (speed adj control\$3) and delay and relay)	US-PGPUB; USPAT	OR	ON	2006/12/19 10:22
S1	0	(air adj condition\$3) and damper and humidity and ((slower or lower) adj speed)	EPO; JPO	OR	ON	2005/11/23 11:22
S2	0	(air adj condition\$3) and damper and humidity and ((slower or lower) adj speed)	EPO; JPO	OR	ON	2004/09/28 10:37
S3	1	("20040140364").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/09/27 14:42
S4	6	("20020090908" "20020124992" "3915376" "3970246" "5881806" "6415617").PN.	US-PGPUB; USPAT	OR	ON	2004/09/27 15:02
S5	11	((("5065585") or ("5096156") or ("5902183") or ("5547017") or ("5881806") or ("4501125") or ("4389853") or ("4543796") or ("4811897") or ("6250382") or ("6318096")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/09/27 15:15
S6	3241	((62/176.1,186,89) or (165/200,201,222) or (236/44c,44a,46r) or (237/12)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/09/27 15:16
S7	99	((62/176.1,186,89) or (165/200,201,222) or (236/44c,44a,46r) or (237/12)).CCLS.) and (air adj condition\$3) and damper and humidity	US-PGPUB; USPAT	OR	ON	2004/09/28 10:35
S8	70	((62/176.1,186,89) or (165/200,201,222) or (236/44c,44a,46r) or (237/12)).CCLS.) and (air adj condition\$3) and damper and humidity) and (outside adj2 air)	US-PGPUB; USPAT	OR	ON	2006/05/22 16:19
S9	12	("20030181158" "3979922" "4300623" "4485632" "4540118" "4549601" "5257958" "5400607" "5850968" "6295823" "6415617" "6604688").PN.	US-PGPUB; USPAT	OR	ON	2004/09/27 15:28
S10	5	("4368843"   "4602739"   "5257736"   "5257958"   "6209331").PN.	USPAT	OR	ON	2004/09/27 15:55
S11	4	((62/176.1,186,89) or (165/200,201,222) or (236/44c,44a,46r) or (237/12)).CCLS.) and (air adj condition\$3) and damper and humidity) and ((lower or slower) adj2 speed)	US-PGPUB; USPAT	OR	ON	2006/12/19 09:51
S12	8	("2001704"   "2006344"   "4608836"   "4750545"   "4984433"   "5309731"   "6079484"   "6131653").PN.	USPAT	OR	ON	2004/09/27 17:48
S13	1	("4485642").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/09/27 17:47
S14	27	"5303561"	US-PGPUB; USPAT	OR	ON	2004/09/27 17:48
S15	8	((62/176.1,186,89) or (165/200,201,222) or (236/44c,44a,46r) or (237/12)).CCLS.) and (air adj condition\$3) and damper and humidity) and (delay with (blower or fan))	US-PGPUB; USPAT	OR	ON	2004/09/27 18:07
S16	2	((62/176.1,186,89) or (165/200,201,222) or (236/44c,44a,46r) or (237/12)).CCLS.) and (speed with (time adj delay) and pole and relay)	US-PGPUB; USPAT	OR	ON	2004/09/27 19:19

## EAST Search History

S17	1	((62/176.1,186,89) or (165/200,201,222) or (236/44c,44a, 46r) or (237/12)).CCLS.) and (speed with ((time adj delay) and pole and relay))	US-PGPUB; USPAT	OR	ON	2004/09/27 18:50
S18	43	(speed with ((time adj delay) and pole and relay))	US-PGPUB; USPAT	OR	ON	2004/09/27 18:52
S19	14	((speed with ((time adj delay) and pole and relay))) and cooling	US-PGPUB; USPAT	OR	ON	2004/09/27 18:51
S20	5	(speed with ((time adj delay) and (single adj pole) and relay))	US-PGPUB; USPAT	OR	ON	2004/09/27 18:53
S21	370	((62/176.1,186,89) or (165/200,201,222) or (236/44c,44a, 46r) or (237/12)).CCLS.) and (air adj condition\$3) and control) and speed	US-PGPUB; USPAT	OR	ON	2005/05/25 16:06
S22	105	S21 and ((speed near2 control) with (fan or blower))	US-PGPUB; USPAT	OR	ON	2005/05/25 16:33
S23	8	S22 and (speed with delay).	US-PGPUB; USPAT	OR	ON	2005/05/25 16:28
S24	2	S22 and ((lower adj speed) with (begin\$3 or first))	US-PGPUB; USPAT	OR	ON	2005/05/25 16:29
S25	5	S21 and (energized with ((fan or blower) near2 speed))	US-PGPUB; USPAT	OR	ON	2005/05/25 16:34
S26	20	("3454078"   "3489345"   "3674203"   "3912162"   "4090663"   "4369916"   "4421268"   "4684060"   "4842190"   "5024379"   "5248083"   "5364026"   "5492273"   "5582233"   "5592059"   "5865611"   "6062482"   "6070660").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/25 16:52
S27	22	("3998068"   "4018584"   "4024725"   "4105063"   "4137057"   "4311188"   "4364237"   "4408660"   "4498309"   "4512161"   "4684060"   "4745766"   "4852363"   "4889280"   "4899551"   "4953784"   "4974665"   "4984433"   "4987748"   "5058388"   "5062276"   "5144812").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/11/23 10:31
S28	28	("5303561").URPN.	USPAT	OR	ON	2005/11/23 11:09
S29	8	((62/176.1,186,89) or (165/200,201,222) or (236/44c,44a, 46r) or (237/12)).CCLS.) and @PD>"20040901" and (air adj condition\$3) and damper and humidity) and (outside adj2 air	US-PGPUB; USPAT	OR	ON	2005/11/23 11:20
S30	3	(air adj condition\$3) and (humidity with (blower or fan) adj speed)	EPO; JPO	OR	ON	2005/11/23 11:24
S31	0	(air adj condition\$3) and (humidity near4 ((blower or fan) adj speed))	EPO; JPO	OR	ON	2005/11/23 11:24
S32	38	(air adj condition\$3) and (humidity near4 ((blower or fan) adj speed))	US-PGPUB; USPAT	OR	ON	2005/11/23 11:43
S33	10	S32 and ((blower or fan or motor) with delay)	US-PGPUB; USPAT	OR	ON	2005/11/23 11:43
S34	28	("5303561").URPN.	USPAT	OR	ON	2006/05/22 16:07
S35	22	("3998068"   "4018584"   "4024725"   "4105063"   "4137057"   "4311188"   "4364237"   "4408660"   "4498309"   "4512161"   "4684060"   "4745766"   "4852363"   "4889280"   "4899551"   "4953784"   "4974665"   "4984433"   "4987748"   "5058388"   "5062276"   "5144812").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/22 16:17
S36	7	((62/176.1,186,89) or (165/200,201,222) or (236/44c,44a, 46r) or (237/12)).CCLS.) and @PD>"20050501" and (air adj condition\$3) and damper and humidity) and (outside adj2 air	US-PGPUB; USPAT	OR	ON	2006/05/22 16:19